

Claims

5 1. A composition for application to the hair or skin wherein said composition comprises a conditioning polymer encapsulated in a lipid vesicle.

Sub
A' 2. A composition of claim 1, wherein said polymer is a polyvinylpyrrolidone.

10 3. A composition of claim 1, wherein said polymer is a polyoxyethylene ether.

15 4. A composition of claim 1, wherein said polymer is a polymer of hyaluronic acid.

5. A composition of claim 1, wherein said lipid vesicle comprises a dual chain lipid and a hydrophilic liquid.

20 6. A composition of claim 2, wherein said lipid vesicle comprises a dual chain lipid and a hydrophilic liquid.

25 7. A composition of claim 3, wherein said lipid vesicle comprises a dual chain lipid and a hydrophilic liquid.

30 8. A composition of claim 4, wherein said lipid vesicle comprises a dual chain lipid and a hydrophilic liquid.

9. A composition of claim 5, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester, an alkoxyated amine, or a mixture thereof;

(b) a single chain lipid which is a glyceryl monoester, a polyoxyethylene fatty ether, or a mixture thereof;

(c) a sterol which is cholesterol; and

(d) a hydrophilic liquid which is water.

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10. A composition of claim 6, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester, an alkoxyated amine, or a mixture thereof;

(b) a single chain lipid which is a glyceryl monoester, a polyoxyethylene fatty ether, or a mixture thereof;

(c) a sterol which is cholesterol; and

(d) a hydrophilic liquid which is water.

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11. A composition of claim 7, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester, an alkoxyated amine, or a mixture thereof;

(b) a single chain lipid which is a glyceryl monoester, a polyoxyethylene fatty ether, or a mixture thereof;

(c) a sterol which is cholesterol; and

(d) a hydrophilic liquid which is water.

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12. A composition of claim 8, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester,
an alkoxyated amine, or a mixture thereof;

(b) a single chain lipid which is a glyceryl
monoester, a polyoxyethylene fatty ether, or a mixture
thereof;

(c) a sterol which is cholesterol; and

(d) a hydrophilic liquid which is water.

13. A composition of claim 1, wherein said
composition further comprises a detergent.

14. A method of conditioning, strengthening, or
moisturizing the hair, said method comprising topically
applying a composition comprises a conditioning polymer
encapsulated in a lipid vesicle.

15. A method of claim 14, wherein said polymer is a
polyvinylpyrrolidone.

16. A method of claim 14, wherein said polymer is a
polyoxyethylene ether.

17. A method of claim 14, wherein said lipid
vesicle comprises a dual chain lipid and a hydrophilic
liquid.

18. A method of claim 15, wherein said lipid
vesicle comprises a dual chain lipid and a hydrophilic
liquid.

19. A method of claim 16, wherein said lipid vesicle comprises a dual chain lipid and a hydrophilic liquid.

5 20. A method of claim 17, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester, an alkoxyated amine, or a mixture thereof;

10 (b) a single chain lipid which is a glyceryl monoester, a polyoxyethylene fatty ether, or a mixture thereof;

(c) a sterol which is cholesterol; and

(d) a hydrophilic liquid which is water.

15 21. A method of claim 18, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester, an alkoxyated amine, or a mixture thereof;

20 (b) a single chain lipid which is a glyceryl monoester, a polyoxyethylene fatty ether, or a mixture thereof;

(c) a sterol which is cholesterol; and

(d) a hydrophilic liquid which is water.

25 22. A method of claim 19, wherein said lipid vesicle comprises:

(a) a dual chain lipid which is a glyceryl diester, an alkoxyated amine, or a mixture thereof;

30 (b) a single chain lipid which is a glyceryl monoester, a polyoxyethylene fatty ether, or a mixture thereof;

(c) a sterol which is cholesterol; and

~~hydrophilic liquid
a method of claim 14
prises a detergent.~~

~~Method of claim~~

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